

THE BILL
YOUR REGULAR DOSE OF EDUCATION
FOR INFECTION PREVENTION

**FLUIDSHIELD* SURGICAL N95 DUCKBILL RESPIRATOR
FITS THE BILL
QUALITY, COMFORT & PROTECTION**

Welcome to the second edition of “The Bill” we hope you are finding this information useful in the selection and use of PPE for infection prevention.

What are the different types of face masks?

There are three different types of medical face masks, these include:

- **Procedure/Isolation Mask:** Fixed with stretched loops behind the ears
- **Surgical Mask:** This has 2 sets of ties for a more secure fit to the face
- **N95 Mask:** Has over-head elastic bands to hold the mask firmly in place

When should an N95 face mask be used vs a surgical mask?

Ask yourself the following questions:

- What is the hazard?
- How infectious is the hazard?
- Is it transmitted by airborne, contact or droplets?
- What is the particle size of the airborne hazard?

What is the best mask for ultimate protection during COVID-19?

For a novel pathogen such as COVID-19 where these answers might not yet be clearly known, the CDC recommends using the most protective N95 Respirator.

Are all N95's the same?

The short answer is no, not all N95's are the same. Some are standard N95 Respirators, some are Surgical N95 Respirators with protection against fluid.

When would you use an N95 vs a Surgical Mask?

In surgery a Surgical N95 Respirator can be used when risk of respiratory contamination can be high and that's because a Surgical N95 Respirator has a certain amount of fluid resistance. N95 Respirators are certified by NIOSH, an agency of the CDC, and they filter out 95% of vary small particles; 0.3 microns to be exact including bacteria and viruses.

HALYARD FLUIDSHIELD* Surgical Level 3 N95 Respirators provide the HIGHEST RECOGNISED LEVEL OF PROTECTION from splash, offering ASTM Level 3 (160mmHg) protection¹.

DON'T WEAR THE RISK. WEAR HALYARD.

HALYARD FLUIDSHIELD* Surgical Level 3 N95 Respirators



Meets Surgical Mask standard (ASTM Level 3), offering the highest level of fluid protection.¹



NIOSH Approved, exceeding standards for breathability and filtration.²



MORE THAN TWICE the breathing space, for comfort.³



Ideal for stockpiling. Folds flat requiring LESS overall storage space with a 5 year shelf life.⁴



20 years experience designing and optimising face masks.



TGA Listed as a Surgical and Respirator Mask.

How healthy is your N95 stockpile?

As the COVID-19 pandemic has shown, it's difficult to predict when a widespread infectious disease outbreak will occur. The best strategy for any healthcare facility is to be prepared by stockpiling N95s and other critical Personal Protective Equipment (PPE).

O&M Halyard has made significant improvements in the supply of critical PPE to health care workers during the COVID-19 pandemic through capital investments, improved rates of operation and increased production capacity to 24/7 shifts. O&M Halyard has increased production of HALYARD FLUIDSHIELD* Surgical Level 3 N95 Respirators at three American locations, including additional manufacturing assets in Del Rio, Texas and Lexington, North Carolina. This has resulted in an increase of 1000% in stock availability.

HALYARD FLUIDSHIELD* Surgical N95 Respirators have a 5-year shelf life, fold flat for compact storage and require less overall Storage Space.⁴ Other leading respirators require at least 40% more storage space for the same number of respirators.⁵

More information

For more information about stockpiling N95 masks, contact your O&M Halyard Account Manager. You can also hear more about face masks and other topics in the HALYARD Education Podcast series.



References:

1. IPS Job # 46161 and 72843
2. NIOSH Test Report TN-22659
3. CLAIM-07826
4. Report DSR-SR-00203
5. CLAIM-07870

